

Sequence Listing

<110> Barry, Michael

Parrott, Michael

<120> Methods for the In Vivo Biotin Labeling of Polypeptides

<130> 15987/268653

<160> 5

<170> PatentIn version 3.0

<210> 1

<211> 122

<212> PRT

<213> Escherichia coli

<400> 1

Met	Lys	Leu	Lys	Val	Thr	Val	Asn	Gly	Thr	Ala	Tyr	Asp	Val	Asp	Val	1	5	10	15
Asp	Val	Asp	Lys	Ser	His	Glu	Asn	Pro	Met	Gly	Thr	Ile	Leu	Phe	Gly	20	25	30	
Gly	Gly	Thr	Gly	Gly	Ala	Pro	Ala	Pro	Ala	Ala	Gly	Gly	Ala	Gly	Ala	35	40	45	
Gly	Lys	Ala	Gly	Glu	Gly	Glu	Ile	Pro	Ala	Pro	Leu	Ala	Gly	Thr	Val	50	55	60	
Ser	Lys	Ile	Leu	Val	Lys	Glu	Gly	Asp	Thr	Val	Lys	Ala	Gly	Gln	Thr	65	70	75	80
Val	Leu	Val	Leu	Glu	Ala	Met	Lys	Met	Glu	Thr	Glu	Ile	Asn	Ala	Pro	85	90	95	
Thr	Asp	Gly	Lys	Val	Glu	Lys	Val	Leu	Val	Lys	Glu	Arg	Asp	Ala	Val	100	105	110	
Gln	Gly	Gly	Gln	Gly	Leu	Ile	Lys	Ile	Gly							115	120		

<210> 2

<211> 70

<212> PRT

<213> Escherichia coli

099345-140
TCTT"53423550

<400> 2

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Val Lys Glu Gly Asp Thr Val Lys Ala Gly Gln Thr Val Leu Val Leu
 20 25 30

Glu Ala Met Lys Met Glu Thr Glu Ile Asn Ala Pro Thr Asp Gly Lys
 35 40 45

Val Glu Lys Val Leu Val Lys Glu Arg Asp Ala Val Gln Gly Gly Gln
 50 55 60

Gly Leu Ile Lys Ile Gly
 65 70

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<212> PRT

<213> Escherichia coli

<400> 3

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<210> 4

<211> 45

<212> DNA

<213> Escherichia coli

<400> 4

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<212> DNA

<213> Escherichia coli

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39